

We're Seeking an IT Data Architect to Join Our Team

This position is part of our technology team and reports to the IT Director. Our ideal candidate is dedicated to their craft and will play a central role in shaping how DERP manages and uses data. The person in this position is expected to be an active participant across our business and work cross-functionally to solve problems and drive success. Additionally, this person owns multiple complex technology projects, recognizes that technology has the ability to impact lives, thrives in a rapidly changing industry, and is committed to continued learning in an ever-evolving field.

What You'll Do

- Data Architecture and Integration
 - Develop and maintain business and enterprise data models aligned with DERP's IT strategy.
 - Support data integration efforts, ensuring new applications and projects connect seamlessly with existing systems.
 - Design and maintain relational databases, data pipelines and ETL processes.
 - Ensure data models and integrations align with security, privacy, and compliance standards, including access controls, encryption, and retention policies.
 - Establish data quality baselines, build metadata repositories, and enforce governance standards.
 - Build solutions using automation and low-code/no-code tools to streamline workflows.
 - Administer and support secure data environments, ensuring structured and compliant data models.
- Analytics and Reporting
 - Build interactive dashboards and reports to provide actionable insights for leadership and staff.
 - Support DERP's data environment, enabling modern analytics, dataflows, and secure data access.
 - Apply sensitivity labels, data classification, and data loss prevention policies across reporting and file-sharing platforms.
 - Support compliance and audit activities by maintaining clear documentation of data sources, lineage, and usage.
 - Work with stakeholders to translate business needs into reporting solutions that improve decision making.
- Project Coordination and Collaboration
 - Plan and execute IT data projects, tracking deliverables, and coordinating across teams.
 - Partner with internal users and external vendors to deliver data-driven solutions.
 - Collaborate with compliance stakeholders to ensure IT/data projects meet legal, regulatory, and internal governance requirements.
- Give excellent customer service to internal and external customers through prompt response and courteous communication.
- Understand and apply DERP's governing laws, policies, and procedures.



You'll Love This Role If

- You enjoy working in a fast-paced environment and don't mind rolling with, and juggling, a list of priorities.
- You are a pragmatic thinker who likes to find ways to deliver results and own solutions.
- You possess strong interpersonal skills working with non-technical partner teams.
- You believe that through collaboration you, your team, and your co-workers can learn from each other and solve any obstacle or problem you encounter.
- You are trustworthy and can always keep sensitive information confidential.

When You Join Us, You'll Bring

- Bachelor's degree in computer science, information systems, business administration, mathematics, or a related field.
- Two to four years of information technology experience in data modeling, analytics, or system integration.
- Experience with enterprise data reporting and integration tools including dashboards, automation platforms, and cloud data environments.
- Familiarity with data architecture principles, governance, relational database design.
- Knowledge of data security principles, privacy standards, and regulatory compliance (such as records retention or personal information protection.)
- Experience implementing or supporting data classification, sensitivity labeling, or data loss prevention policies across enterprise systems including cloud platforms, collaboration tools, and/or data warehouses.
- Strong organizational and problem-solving skills, with the ability to manage competing priorities.
- Strong interpersonal skills
 - Self-confidence
 - Problem-solving
 - Positive attitude
 - Empathy
 - Listening
 - Reliability
 - Respectfulness

Excellent communication skills and ability to communicate effectively with a variety of non-technical internal and external audiences.



What We Offer

- A challenging opportunity and a great team to work beside.
- Competitive pay and work-life balance.
- An environment where your insights and expertise will be valued.
- A flexible schedule with work-from-home opportunities.
- A defined pension benefit retirement program.
- Health benefits that include medical, dental, and vision insurance.
- Short-term and long-term disability benefits.
- Tax-free health savings and spending accounts.
- Paid time off and paid holidays.

Additional Details

- This is a full-time exempt position.
- You report to the IT Director.
- You'll work from our office and remotely.

Position Salary Range – \$84,604-\$139,597

Starting Pay – Anticipated starting pay is at the lower 50% of the position salary range.

About Us

DERP was established January 1, 1963, to provide a defined benefit plan for eligible City and County of Denver employees in the Career Service, certain employees of the Denver Health and Hospital Authority, and DERP staff. As a trusted steward of the city's pension plan for almost 60 years, we have helped thousands of eligible employees build, plan, and live a strong retirement future. We believe everyone deserves to have a strong retirement future and we are committed to providing members a secure DERP Pension Benefit, along with the information, education, guidance, and support needed to make informed retirement decisions on their journey to retirement.

Our office is in the Historic Capitol Hill neighborhood in the heart of Denver, Colorado. We're in the John Porter House mansion which was built in 1917 for Henry M. and Louise Coors Porter of the Porter Hospital and Coors Brewing Company families.

Interested Candidates

As part of the application process, we ask that you:

1. Email a cover letter telling us why you'd be awesome in this role to Roni.Kirchhevel@DERP.org
2. Include your resume highlighting your work and experience.

If you're interested, make sure to apply soon. This position will close without notice.

